

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|------------------|---|-----------------|-------------------|
| Applicant: | Holland, Andrew | Examiner: | Tran, Thien F |
| Application No.: | 10/583,525 | Group Art Unit: | 2895 |
| Confirmation No: | 8381 | Docket: | 1662-2 PCT/US/RCE |
| Filed: | June 16, 2006 | Dated: | December 20, 2010 |
| For: | SEMICONDUCTOR PACKAGE WITH INTEGRATED HEATSINK AND ELECTROMAGNETIC SHIELD | | |

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Commissioner for Patents
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Dated: December 20, 2010

Signature John S. Sopko /John S. Sopko/

**REPLY TO NOTICE TO FILE CORRECTED APPLICATION PAPERS -
NOTICE OF ALLOWANCE MAILED**

Sir:

In response to the Notice to File Corrected Application Papers - Notice of Allowance Mailed - dated November 17, 2010, a reply to which is due January 17, 2011, please find enclosed a Replacement Sheet for Figure 18. A copy of the Notice is attached for the convenience of the Office.

The attached sheet 16/44 of drawings includes Figure 18 and replaces the original sheet 16/44 including Figure 18. In Figure 18, "incomplete" element 4 and its lead line have been deleted. Further, all element reference numbers are now legible. No other changes have been made to Figure 18.

Applicants respectfully submit that the application is in condition for patent grant.

Application No.: 10/583,525

Notice To File Corrected Application Papers dated November 17, 2010

Reply t Notice To File Corrected Application Papers dated December 20, 2010

Docket No.: 1662-2 PCT/US/RCE

Page 2

Should the Office have any questions or comments concerning the above, the Examiner is respectfully invited to contact the undersigned attorney at the telephone number given below.

The Commissioner is hereby authorized to charge any additional fees associated with this communication, or credit any overpayment, to Deposit Account No. 08-2461. Such authorization includes authorization to charge fees for extensions of time, if any, under 37 C.F.R. § 1.17 and also should be treated as a constructive petition for an extension of time in this reply or any future reply pursuant to 37 C.F.R. § 1.136.

Respectfully submitted,

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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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10/583,525

06/16/2006

Andrew Holland

1662-2 PCT/US/RCE

8381

23869 7590 11/17/2010
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NOV 22 2010

EXAMINER

TRAN, THIEN F

ART UNIT

PAPER NUMBER

2895

MAIL DATE

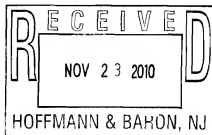
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PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.





UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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Application No. : 10583525
Applicant : Holland
Filing Date : 06/16/2006
Date Mailed : 11/17/2010

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Notice of Allowance Mailed

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 2 month(s) from the mail date of this Notice within which to respond.

The informalities requiring correction are indicated in the attachment(s). If the informality pertains to the abstract, specification (including claims) or drawings, the informality must be corrected with an amendment in compliance with 37 CFR 1.121 (or, if the application is a reissue application, 37 CFR 1.173). Such an amendment may be filed after payment of the issue fee if limited to correction of informalities noted herein. See Waiver of 37 CFR 1.312 for Documents Required by the Office of Patent Publication, 1280 Off. Gaz. Patent Office 918 (March 23, 2004). In addition, if the informality is not corrected until after payment of the issue fee, for purposes of 35 U.S.C. 154(b)(1)(iv), "all outstanding requirements" will be considered to have been satisfied when the informality has been corrected. A failure to respond within the above-identified time period will result in the application being ABANDONED. **This period for reply is NOT extendable under 37 CFR 1.136(a).**

See attachment(s).

*A copy of this notice **MUST** be returned with the reply. Please address response to
"Mail Stop Issue Fee, Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450".*

/Maurita Rustia/
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IDENTIFICATION OF DRAWING DEFICIENCIES

- ☐ There is a hole or the image thereof within the illustration. FIG(s)
- ☐ The illustration is penetrated or traversed by a solid or broken line that is not intended to be part of the drawing, such as a dark line caused by a flaw in the copying process. FIG(s)
- ☐ An ink stamp or the image thereof obscures part of the illustration. FIG(s)
- ☐ The drawing is marred by black smudges, obliterations, or fax/copier marks (for example, speckles or dots in a substantial portion of the drawing). FIG(s)
- ☐ Figure numbers are duplicated or missing. FIG(s)
- ☐ Drawing sheet or figure is missing. FIG(s)
- ☐ Numbers, letters, or reference characters in the drawing have been crossed out or are illegibly handwritten. FIG(s)
- ☐ The character of the lines, numbers, and letters is poor. FIG(s)
- ☐ The drawing's background shows that the original drawing was made on graph paper or other paper with a pattern or decoration. FIG(s)
- ☐ The FIG. number label is placed in a location that causes the drawing to be read upside down. FIG(s)
- ☒ Data, a reference number, or part of the drawing is truncated or missing, or a lead line has no reference number. FIG(s) Fig. 18
- ☐ The drawing is continued onto a second page (or more) without proper labeling under 37 CFR 1.84(u)(1). FIG(s)
- ☐ The drawing and/or the FIG. label contain(s) foreign language. FIG(s)
- ☐ A petition under 37 CFR 1.84(a)(2) to accept color drawings has been granted, but the brief description of the drawings in the specification does not contain (or has not been amended to contain) the paragraph required by 37 CFR 1.84(a)(2)(iv).
- ☐ OTHER:
- ☒ COMMENTS:
Fig. 18 contains datas that are missing/illegible.